SEQUENCE LISTING

<110> Sidransky, David
       Baylin, Stephen

<120> METHOD OF DETECTION OF NEOPLASTIC CELLS

<130> JUH1300-4

<140> US 09/225,904
<141> 1999-01-05

<150> US 08/497,535
<151> 1995-06-30

<160> 22

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 780
<212> DNA
<213> Homo sapiens

<400> 1
```
tcccgaggca gttatgtgaa atatggcctc gatcttggag gtccgggtgg gagtgggggt      60
ggggtggggg tggggggtgaa ggtggggggc gggcgcgctc agggaaggcg ggtgcgcgcc     120
tgcgggggcg agatgggcag ggggcggtgc gtgggtccca gtctgcagtt aaggggcag      180
gagtggcgct gctcacctct ggtgccaaag ggcggcgcag cggctgccga gctcggccct     240
ggaggcggcg agaacatggt gcgcaggttc ttggtgaccc tccggattcg gcgcgcgtgc     300
ggcccgccgc gagtgagggt tttcgtggtt cacatcccgc ggctcacggg ggagtgggca     360
gcgccagggg cgcccgccgc tgtggccctc gtgctgatgc tactgaggag ccagcgtcta     420
gggcagcagc cgcttcctag aagaccaggt aggaaaggcc ctcgaaaagt ccggggcgca     480
cttgttttgt ttggtgtgtg atttcgtaaa cagataattc gtctctagcc cattctagga     540
ggaggaggag ataaccgcgg tggaggcttc ccattcgggt tacaacgact tagacatgtg     600
gttctcgcag taccattgaa cctggacctc ccttcacaca gccctcaatc gtgggaaact     660
gaggcgaaca gagcttctaa acccacctca gaagtcagtg agtcccgaat atcctgggtg     720
ggaatgacta agacacacac acacacacac acacacacac acacacag taggaaatgt      780
```

<210> 2
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 2
```
tcccgaggtt tctcagag                                                   18
```

<210> 3
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR; combined DNA and RNA

<400> 3

```
caucaucauc augatgtcgc acggtacctg                                    30
```

<210> 4
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR; combined DNA and RNA

<400> 4
```
cuacuacuac uaacgggtcg ggtgagagtg                                    30
```

<210> 5
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 5
```
agtggcgctg ctcacctc                                                 18
```

<210> 6
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 6
```
tcccgaggtt tctcagag                                                 18
```

<210> 7
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 7
```
gggtgggaaa ttgggtaag                                                19
```

<210> 8
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 8
```
gggtcaccaa gaacctgc                                                 18
```

<210> 9
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 9
tcccagtctg cagttaagg   19

<210> 10
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 10
gtctaagtcg ttgtaacccg   20

<210> 11
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 11
agtgcatcag cacgaggg   18

<210> 12
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 12
aacatggtgc gcaggttc   18

<210> 13
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 13
cgccgagcgc acgcggtccg cccc   24

<210> 14
<211> 56
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 14
ggatcctaat acgactcact atagggagac caccatggcg ctgctcacct ctggtg   56

```
<210> 15
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 15
tggagccttc ggctgac                                                    17


<210> 16
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 16
tcatgatgat gggcagcg                                                   18


<210> 17
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 17
gggaccttcc gcggcat                                                    17


<210> 18
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 18
tcccgaggtt tctcagag                                                   18


<210> 19
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 19
tcccagaatg ccagaggc                                                   18


<210> 20
<211> 20
<212> DNA
<213> Artificial Sequence
```

```
<220>
<223> oligonucleotide for PCR

<400> 20
agtacacgac actgacgaac                                                    20

<210> 21
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 21
gcgctacctg attccaattc                                                    20

<210> 22
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> oligonucleotide for PCR

<400> 22
gaagaaagag gaggggctg                                                     19
```